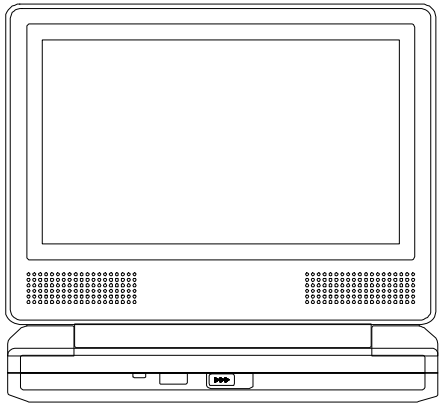
axion

Portable DVD Player

LMD-6708Y



Owner’s Manual

Notice:

This Product incorporates copyright protection technology that is protected by method claims of certain U.S. Patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Content

A. Introduction 1
B. Cautions and Warnings 1
C. Contents 3
D. Powering and Installation 3
E. Controls, Indicators, and Connectors 4
F. Loading and Playing a Disc 5
G. Setup..... 6
H. Basic Operation 9
I. Menu 10
J. Display..... 10
K. Variable Playing Mode 14
L. Connecting to a TV or another monitor.....19
M. Specifications 20
N. Troubleshooting 21

A. Introduction

Thank you for choosing the portable DVD player.The main features include 7" Wide Screen (16:9 Aspect Ratio) Liquid Crystal Display (LCD) monitor and DVD player. Please read the entire instruction manual supplied with this product prior to using. The documentation will assist you in installing the system properly to obtain the best equipment performance. Please save this manual for later use.

B. Cautions and Warnings

1. Placement

To prevent fire or electric shock, do not expose this appliance to rain or moisture. Do not place the set on an unstable cart, stand, tripod, bracket or table to prevent it from falling. Keep the unit away from strong magnets, heat sources, direct sunlight, excessive dust. If the unit is brought directly from a cold to a warm location, moisture may condense inside the unit. When you move it from a cold to a warm location, wait for about one hour before operating the unit, or remove the disc and leave the unit turned on until the moisture evaporates.

2. Installation

Ensure that the DVD player and monitors are installed in accordance with the instructions and illustrations provided in this manual.

3. Caution

Do not push objects of any kind into the unit through openings; do not spill or spray liquid of any kind on or in the system (this may result in a fire or electric shock). Do not place anything heavy on the unit. To ensure proper ventilation and proper operation, never cover or block the slots and openings with a cloth or other material. Keep the unit away from an open flame such as fire, candle etc. It is hazardous to replace the battery incorrectly. Replace the battery only with the same or equivalent type, in order to protect the

environment,please dispose the battery properly. Do not use the unit in temperatures higher than 95 degrees Fahrenheit or 35 degrees Celsius.

4.Disassemble

Do not attempt to disassemble the cabinet. There is a risk of electric shock and/or exposure to Laser Radiation. Contact qualified service personnel if your system needs repair.

5. Cleaning Unit

When cleaning, make sure the system is unplugged from the power source. Do not use liquid cleaners or aerosol cleaners. Use a cloth lightly dampened with water for cleaning the exterior of the system only.

6. Disc

Do not use irregularly shaped discs such as heart or star-shaped discs as they may cause the unit to malfunction. Do not stick paper, tape or glue on the disc. Do not expose the disc to direct sunlight or heat sources. Do not touch the surface of disc. Handle the disc by its edge. Clean the disc by wiping the disc from the center out with a cleaning cloth. Remove the disc from the unit and store it in its case after playing. Some playback operations of discs may be intentionally fixed by software producers. Since this unit plays discs according to the disc contents the software producers designed, some playback features may not be available. Also refer to the instructions supplied with the discs.

7. Regional Coding

Both the DVD player and disc are coded by region. These regional codes must match in order for the disc to play. If the codes don't match, the disc won't play. This unit's code is region 1***.*** DVD's with other regional codes cannot be played in this unit.

C. Contents

1. 1 x DVD Player
2. 1 x Remote Control with battery
3. 1 x AC to DC Adapter
4. 1 x Cigarette Lighter Adapter
5. 1 x Instruction Manual
6. 1 x AV Cable

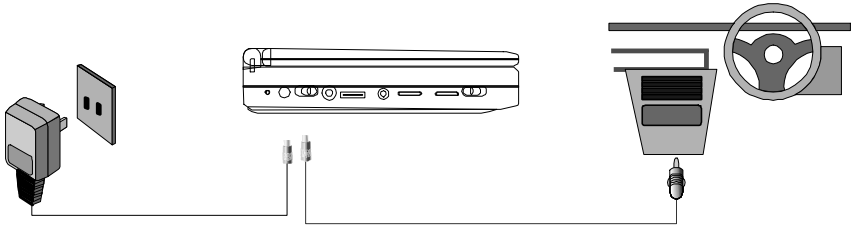
D. Powering and Installation

1. Powering the system indoors

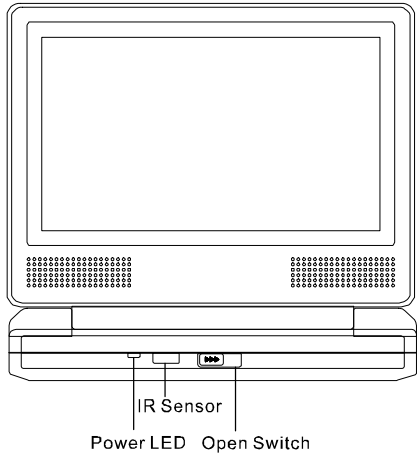
Plug one end of the AC to DC adapter into the DC Input jack on the right side of the DVD player, then plug the other end into the 100~240V AC power receptacle.

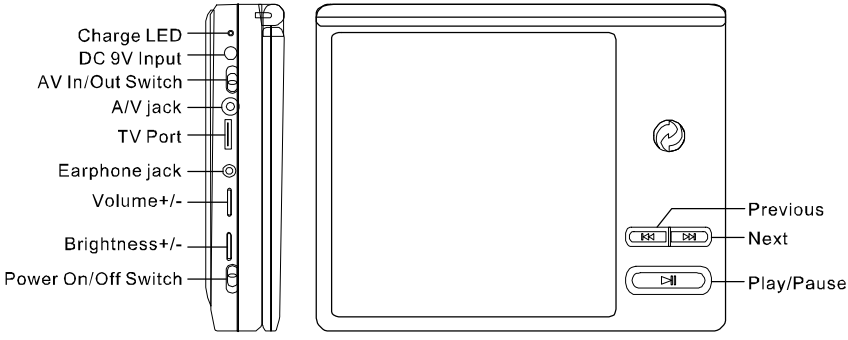
2. Powering the system in a car

Plug one end of the cigarette lighter adapter into the DC Input jack on the DVD player, then plug the other end into the cigarette lighter socket.

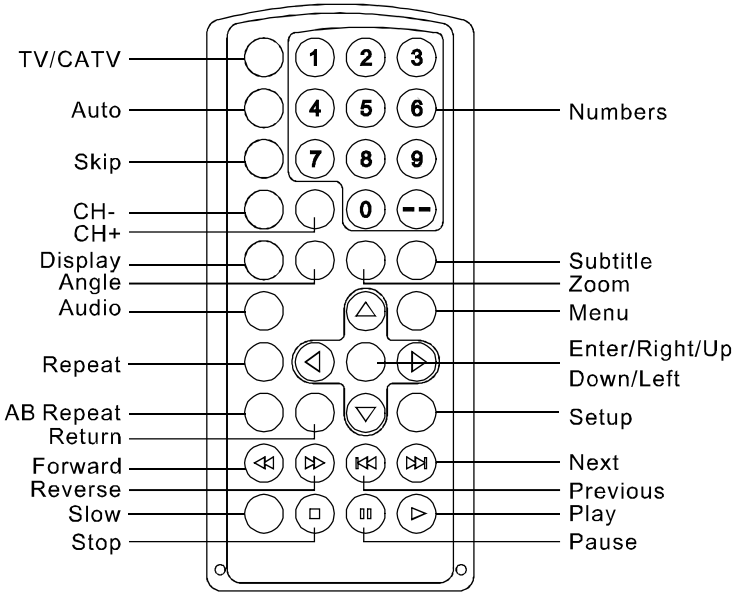


E. Controls, Indicators, and Connectors





2. Remote Control View



F. Loading and Playing a Disc

a. After connecting power to the unit, power on “DVD player” with the power switch and the Power LED will light.

b. Open the disc tray by **OPEN Switch**, and place a disc into the tray with the label side facing up.

c. Close the tray and the unit will load the disc and start playing.

d. Rotate **BRIGHTNESS** and **VOLUME** to adjust the LCD’s brightness and DVD player’s volume.

e. To stop playing a disc, press **STOP**.

G. SETUP

Press **SETUP** to display the Main screen of the **SETUP** Menu on the screen. Press **SETUP** again to exit the **SETUP Menu** and the unit will resume its last playback mode.

1) Press **SETUP**, the **General Setup Page** will display on screen.

a).Select TV Display using the **UP/DOWN** button, and then press **RIGHT** to enter the submenu. Select the TV display mode on the screen using **UP/DOWN**, and press **ENTER** to confirm the setting. Press **LEFT** to return.

* Normal/PS: When the player outputs signal to a normal TV, and a wide picture is shown on the full screen. Some of the picture sides will not be visible.
* Normal/LB: When the player outputs signal to a normal TV, and a wide picture is shown on the screen with black strips at both the top and bottom of the screen.
* Wide: When the player outputs signal to a wide screen TV, a wide picture is shown on the full screen.

b).Angle Mark

* On: The screen will show the angle mark icon. (*If an angle option is available).
* Off: The screen will not display the Angle Mark

NOTE: Not all discs contain above features. The above features are disc dependent.

c) OSD Lang

You can choose the language you desired as the OSD language.

d). Screen Saver

*On: Enables screen saver

***NOTE:** The DVD player will enter the Screen Saver mode after approximately five minutes if the same image remains on the screen.

*Off: Disables screen saver.

e). Last Memory

*On: The unit will return to the last position on the disc.

*Off: The unit will not return to the last position on the disc.

Note:The Last position memory function only effect when OPEN operation and AV In/Out switching.

2) Select **Video Quality Setup** by using the **LEFT/RIGHT** button, press **ENTER** to enter the video quality setup page.

This page contains:

1)Brightness **2)Contrast**

3)Hue **4)Saturation**

3).Select **Password** using the **LEFT/RIGHT** button, then press the **ENTER** button to enter **Password Setup Page**.

Note: The default password is **3308.**

4).With no disc inside the player select **Preference Page** using the **LEFT/ RIGHT** button, then press **ENTER** to enter the preference page.

a. Select **Audio** using the **UP/DOWN** button, then press **RIGHT** to enter the submenu. Select the audio language you desire using the **UP/DOWN** button, then press **ENTER** to confirm the setting. Press **LEFT** to return.

b. The same operation can be used in below mode:

Subtitle **Disc Menu**

Note: Language and subtitle selection are only available for discs that are recorded in the above listed languages. If the selected language is not available, the player will play and display on the screen the original recorded language contained in the disc.

c) Select **Parental** using the **Up/Down** button, then press **RIGHT** to enter the submenu.

Select the parental level you desire using the **UP/DOWN** button for discs with lock-out function or multiple rating levels. These are listed from the lowest level (1 KID SAFE) to the highest level (8 ADULT). Press **ENTER** and input 4 digit password, then press **ENTER** again to confirm the parental level setting.
NOTE: The level of 8 ADULT is the factory default.

d) Select **Default Page** using the **UP/DOWN** button, then press **RIGHT** to enter the submenu. Press **ENTER** to make the setting return to the factoryset mode.
NOTE: The parental setting is not affected by the default reset function.
NOTE: The Default Password is ***3308***. This password is always effective even after you have selected your own password and changed it. To avoid the possibility of others using the default password to set the parental level and change the password, we suggest you put this manual in a location not reachable by children in your home. Some discs can be limited depending on the age of users while some discs cannot.

H. Basic Operation

Play/Pause	Start Play/Execute item or setting/still Picture
Stop	(1 time) Stop at the present playing point / (2 times) Stop playing
Next	Go to the next chapter, track or scene during play back
Previous	Go back to the previous chapter, track or scene during playback
Forward	Scan forward at 2, 4, 8,16 or 32 times speed
Reverse	Scan backward at 2, 4, 8, 16 or 32 times speed
Up/Down/Right/Left	Used for Menu Navigation
Enter	Execute item or confirm setting
Numbers	Select item or setting
Menu	Display the main menu of the disc
Repeat	Repeat playing title, chapter, or track
A-B Repeat	Repeat a specific portion from point A to point B of the disc
Display	Display information (title, chapter, track, time, etc.).
Angle	Change the viewing angles on the scene
Subtitle	Select the subtitle language and turn it on/off
Audio	Select the audio language
Zoom	Enlarge an image to 2, 3, or 4 times the original size
Setup	Display the setup menu to select and set items, and exit the setup menu
Slow	Play at 1/2,1/4,1/8 or 1/16 times speed
TV/CATV	Switch between TV and CATV
CH+	Select next channel
CH-	Select previous channel
AUTO	Search for channel automatically

Note: Some keys such as TV/CATV key are efficient when connecting to our tuner (not included).

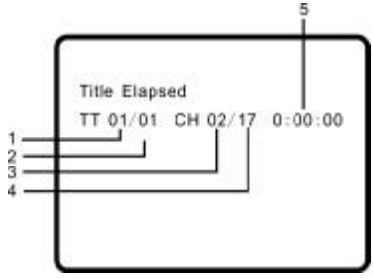
I. Menu

A DVD is divided into sections called titles and chapters. When you play a DVD, a root menu of the disc will appear on the screen of your TV or Monitor. The contents of the menu vary from disc to disc. Press MENU during playback to display the menu. Some DVDs only allow you to select disc playback options using the DVD root menu.

J. Display

1. PLAYING TIME AND REMAINING TIME

a. During playback press the **DISPLAY** button to display the current Title Number (1), the total Number of Titles (2), the current Chapter Number (3), the total Number of Chapters (4), and the Playing elapsed Time for the Title (5). The heading will disappear automatically after 3 seconds if DISPLAY button is not pressed.



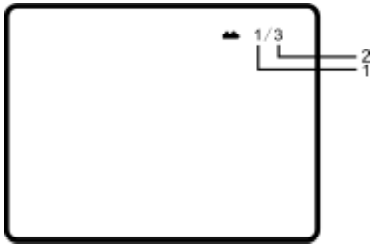
Title, Chapter Number, and Time Screen Display

b. Press **DISPLAY** constantly to choose the options below circularly.
Title Elapsed: The elapsed time of the title
Title Remain: The remaining time of the title
Chapter Elapsed: The elapsed time of the chapter
Chapter Remain: The remaining time of the chapter
Display Off: The DVD's time Information will not be displayed.

2. ANGLE

During playback of a disc, press **ANGLE** to display the available angles for discs containing multi-angles*, with the current angle number (1) and the total number of angles (2) displaying. Press 'ANGLE' to select another angle, then press again to exit and return to the normal viewing angle.

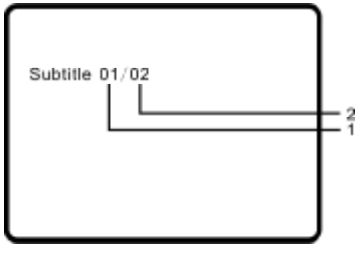
***NOTE:** Not all discs contain this feature.



Angle Screen Display

3. SUBTITLE

During disc playback press **SUBTITLE** to select the subtitle language you desire*, with the current Subtitle Language Number (1) and the total Number of Subtitle Languages (2) displayed. If there are multiple languages press **SUBTITLE** again to select another subtitle language. To turn subtitles OFF, press the **SUBTITLE** button until **Subtitle Off** is displayed. The Subtitle display will disappear automatically if the **SUBTITLE** button is not pressed again within 3 seconds.

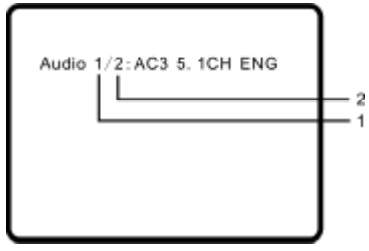


Subtitle Screen Display

* Some DVDs only allow access to this function through the DVD menu

4. AUDIO

During playback press **AUDIO** to select the audio language you desire*, with the current Audio Channel Number (1) and the total number of Audio Channels (2) displayed. Press AUDIO again to select another audio language. The audio display will disappear automatically if the **AUDIO** button is not pressed again within 3 seconds.

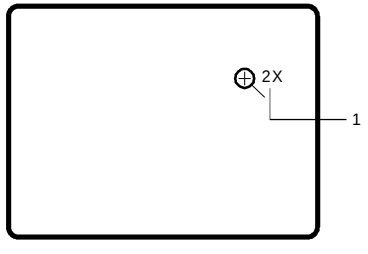


Audio Language Screen Display

* Some DVDs only allow access to this function through the DVD menu.

5. ZOOM

During playback press **ZOOM** to enlarge the picture by 2x, 3x or 4X with the current zoom multiple.(1)Press **ZOOM** first ,the picture will be enlarged 2X.(2)Press **ZOOM** second time ,the picture will be enlarged 3X.(3)Press **ZOOM** 3rd time ,the picture will be enlarged 4X. (4)Press **ZOOM** 4th time ,the picture will return to normal size.



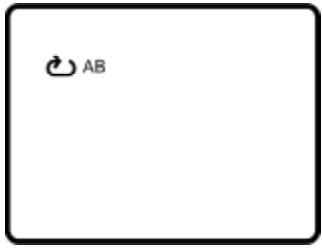
Zoom Screen Display

6. A-B REPEAT

a. During playback press **A-B Repeat** first to set the Starting Point A.

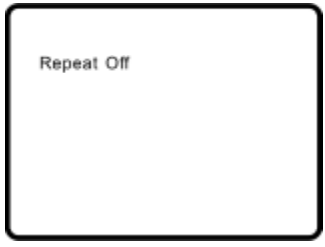
A-B Repeat Starting Point Screen Display

b. Press **A-B Repeat** second to set the Ending Point B and the player will repeatedly play the part between Point A and Point B.



A-B Repeat Ending Point Screen Display

c.Press **A-B Repeat** third to cancel A-B repeat and resume normal playback.



A-B Repeat Cancelled Screen Display

7. REPEAT

a. During playback press **REPEAT** constantly to see the repeat mode.

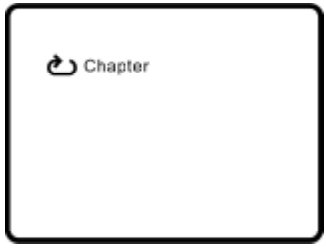
Chapter: Repeat the current chapter

Title: Repeat the current title

All: Repeat all chapters and titles

Repeat Off: Resume normal playback

The Chapter repeat display shows below for example:



Chapter Repeat Screen Display

K. Variable Playing Mode

1. Playing Audio CDs

When playing an audio CD press the DISPLAY button constantly on the remote to view time information. The options below appear on screen display circularly to show you what information is available using this function.

Single Elapsed: The current track playing and playing time of that track will display on the screen.

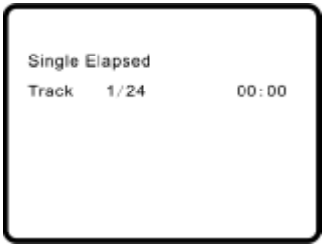
Single Remain: The current track playing and the amount of time left.

Total Elapsed: The current track playing and the total time that the CD has been playing.

Total Remain: The current track playing and the amount of time remaining on the CD.

Display Off: The CD time Information will not be displayed.

Take 'Single Elapsed' display as an example:



Single Elapsed Screen Display

USING THE REPEAT FEATURE

The default mode for the Repeat feature is OFF. Pressing REPEAT consecutively changes the repeat options:

One- repeats the track that is playing.

All- repeats the disc that is playing.

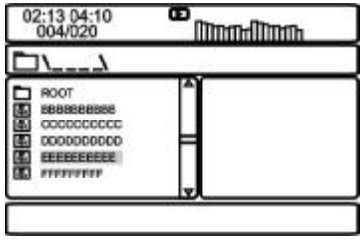
Repeat Off

As you toggle through the options, the repeat option changes. The selected repeat option loops repeatedly until you turn it off.

NOTE: The feature of A-B Repeat is as same as DVD's

2. Playing MP3 Discs

MP3 is a format for storing digital audio. An audio CD-quality song is compressed into the MP3 format with very little loss of audio quality while taking up much less disc space. CD-R /RW discs that have been encoded in MP3 format are compatible with this system.



MP3 MENU Screen Display

When an MP3 disc is inserted into the unit, the menu screen appears automatically. You can use the menu screen to select your desired folders and songs or the system plays the songs in the order they were burned onto the disc.

1. Press the ▲ or ▼ button to choose a folder from the folder list on the left side of the screen.
2. Press ENTER to select the highlighted folder. The songs available under the folder will be listed.
3. Use ▲ or ▼ button to choose a song from the list. Press ENTER to select and begin playback of the highlighted song.

4. Use the ⏭ button to move to the next song. Press the ⏮ button to move to the beginning of the previous song.

USING THE REPEAT FEATURE

The default mode for the Repeat feature is Repeat Off. Pressing REPEAT consecutively changes the repeat options:

- Repeat One (repeat playback of a song)
- Repeat Folder (repeat playback of a specific folder)
- Folder

As you toggle through the options, the repeat mode changes. The selected repeat mode loops repeatedly until you turn it off.

NOTICE

- " " icon in front of a file name indicates that this is a folder, not an MP3 file.
- "MP3" icon in front of a file name indicates that this is an MP3 file.

Note:

Due to the company's policy of constant improvement and technical refinement, the company reserves the right to change or alter software.

NOTE: The feature of A-B Repeat is as same as DVD's

3. Playing JPG file

1) Load the JPG Disc into tray.
2) Select JPG file by pressing “UP/DOWN” or ENTER button through menus or submenus. To go back previous menu page, use LEFT button.
3) You can preview the JPG file which you selected by pressing “PLAY” or “ENTER”.
4) Pressing the “LEFT“ Key will rotate the picture 90 degrees counterclockwise. Pressing the “RIGHT“ Key will rotate the picture clockwise.
5) When browsing the photos, you can reverse the photo vertically by pressing “UP” key,or you can reverse the photo horizontally by pressing “DOWN” key.
6) When you browse the JPG file, press “DISPLAY”, there will be different refresh mode below:

   Wipe Top, Wipe Bottom, Wipe Left, Wipe Right, Diagonal

   Wipe Left Top, Diagonal Wipe Right Top, Diagonal Wipe

   Left Bottom, Diaganal Wipe Right Bottom,Exten From Center H, Extend From Center V, Compress To Center H, Compress To Center V, Window H, Window V, Wipe From Edge To Center

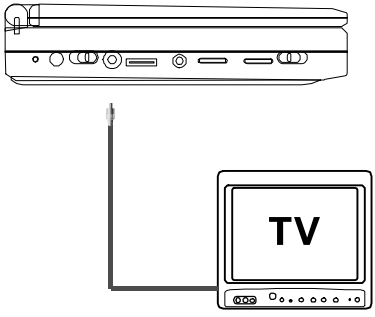
7) When previewing the file, pressing “ANGLE”, “SUBTITLE”, “AUDIO”, “A-B Repeat” and other operations , a hand icon will appear on the display meaning that these options are not available.
8) Press “STOP” to browse the JPG file, “SLIDE SHOW” “MENU” will display on the screen.
9) When browsing the picture, press “STOP” and thumbnail size picture will be displayed. You can select the picture you desire by using the UP/DOWN/LEFT/RIGHT/ENTER Keys.

L. Connecting to a other equipment

1. AV Out

Connecting with a TV or another Monitor

Put the AV In/Out switch to **Out**, Connect one end of the A/V cable's black plug into the unit's DVD A/V jack, and connect the other end to the AUDIO INPUT jacks on your TV or Monitor (white = left channel, red = right channel, yello=video).



2. AV In

Connecting with another Monitor

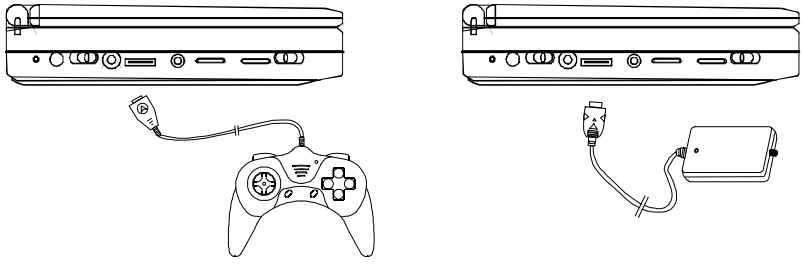
Put the AV In/Out switch to **In** Connect one end of the A/V cable's black plug into the unit's DVD A/V jack, and connect the other end to the AUDIO OUTPUT jacks on your Monitor through an optional RCA cable (white = left channel, red = right channel, yello=video).

3. Headphone

Optional wired headphone may be used with the unit. Simply plug in the headset to the earphone jack.

4.TV Tuner and Game Pad(neither included)

a. Position the AV In/Out Switch to “In” Position.
b. Connect the TV Tuner or Game Pad to the TV Port to receive TV programe and enjoy a lot of games.



M. Specifications

Compatible DISC: DVD/CD/MP3
Signal system: NTSC
Audio S/N: Better than 60 dB
Dynamic range : Better than 85 dB
Power source: DC 9V
Operating temperature: 5~35°C
Weight : 0.76 kg
Dimensions (W x D x H): 190x 152 x 38mm

Design and Specifications are subject to change for product improvement without notice.

N. Troubleshooting

PROBLEM	SOLUTION
No sound or distorted sound	• Make sure your DVD is connected properly. Make sure all cables are securely inserted into the appropriate jacks.
Can't advance through a movie	• You can't advance through the opening credits and warning information that appears at the beginning of movies because the disc is programmed to prohibit that action.
The icon ( ) appears on screen	The feature or action cannot be completed at this time because: 1. The disc's software restricts it. 2. The disc's software doesn't support the feature (e.g., angles) 3. The feature is not available at the moment. 4. You've requested a title or chapter number that is out of range.
Picture is distorted	• The disc might be damaged. Try another disc. • It is normal for some distortion to appear during forward or reverse scan.
No forward or reverse scan	• Some discs have sections that prohibit rapid scanning or title and chapter skip. • If you try to skip through the warning information and credits at the beginning of a movie, you won't be able to. This part of the movie is often programmed to prohibit skipping through it.

Troubleshooting (Cont)

PROBLEM	SOLUTION
IR sensor inoperative	• Verify that the batteries in the remote are fresh. • Verify that the remote sensor eye is not obstructed. • Verify that the infrared transmitter is affixed over the sensor eye of the component to be controlled.
Disc won't play	• Insert a disc with the label side facing up. • Check the type of disc you put into disc tray. This DVD only plays digital video discs, audio CDs and MP3s.
Play starts, but then stops immediately	• Both the unit and the disc are coded by region. If the regional codes don't match, the disc can't be played. This DVD is Region Number 1. • The disc is dirty. Clean it. • Condensation has formed. Allow player to dry out.